



SEVERE WEATHER BULLETIN #21

FOR: SEVERE TROPICAL STORM "SIONY" (ATSANI) TROPICAL CYCLONE: WARNING

ISSUED AT 2:00 PM, 06 November 2020

(Valid for broadcast until the next bulletin to be issued at 5 PM today)

SEVERE TROPICAL STORM "SIONY" IS NOW MOVING WEST-NORTHWESTWARD OVER THE BASHI CHANNEL.

Track and intensity outlook:

- **Track:** On the forecast track, "SIONY" is forecast to move west-northwestward and pass over the sea off the southern coast of Taiwan within 12 hours. "SIONY" is forecast to exit the Philippine Area of Responsibility (PAR) tonight. Afterwards, it will turn southwestward tomorrow morning over the sea to the southwest of Taiwan and move over the West Philippine Sea.
- **Intensity:** "SIONY" is forecast to maintain its strength in the next 12 hours, then will significantly weaken due to increasingly unfavorable conditions associated with a surge of the northeasterlies over the West Philippine Sea. It may be downgraded to a Low Pressure Area on Sunday afternoon.

Hazards affecting land areas:

- **Strong winds:** Areas under Tropical Cyclone Wind Signal #2 are currently experiencing damaging gale- to storm-force winds, while those under TCWS #1 are currently experiencing strong breeze to near gale conditions.
- **Heavy rains:** Today, the passage of "SIONY" will bring light to moderate with at times heavy rains over Batanes and Babuyan Islands. Flooding (including flashfloods) and rain-induced landslides may occur during heavy or prolonged rainfall especially in areas identified in geohazard maps as highly or very highly susceptible to these hazards. PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue General Flood Advisories and Basin Flood Bulletins as appropriate.
- **Storm surge:** In the next 24 hours, there remains a minimal to moderate risk of storm surge of up to 2.0 m over the coastal areas of Batanes and Babuyan Islands.

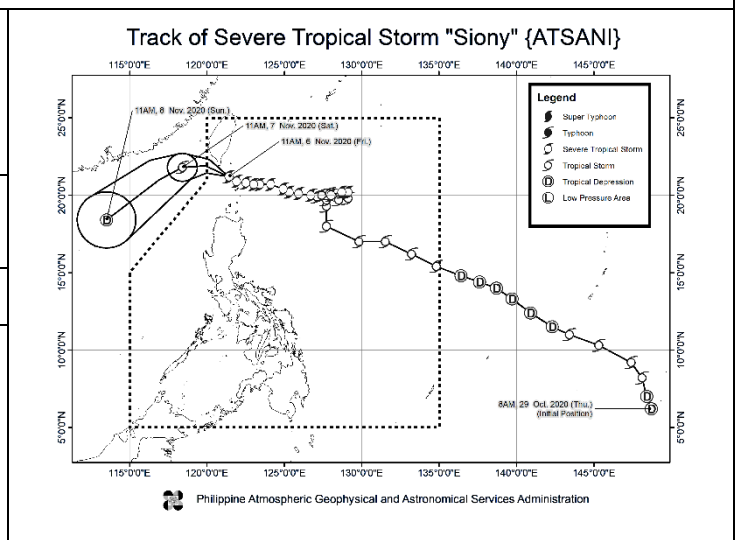
Hazards affecting coastal waters:

- In the next 24 hours, rough to high seas (3.0 to 8.0 m) will prevail over the coastal waters of Batanes and Babuyan Islands while the northern seaboard of Ilocos Norte and Cagayan and areas under gale warning will be experiencing rough to very rough seas (3.0 to 4.5 m). The complete list of seaboard where gale warning in effect is detailed in Gale Warning #47 issued at 5:00 AM today. Sea travel is risky over these waters for all types of seacrafts in areas under TCWS and for small seacrafts in areas under gale warning.
- Moderate to rough seas (1.5 to 3.0 m) will be experienced over the western seaboard of Central Luzon and the eastern seaboard of Southern Luzon, Visayas and Mindanao. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

Other tropical systems being monitored (as of 1:00 PM today)

The Low Pressure Area outside the PAR was estimated at 1,075 km East of Mindanao (10.0°N, 135.3°E). It is forecast to move generally west-northwestward or northwestward and may enter the PAR this afternoon. It is heading towards the direction of Eastern Visayas and may likely reach the area tomorrow afternoon or evening. This weather disturbance may develop into Tropical Depression "TONYO" within the next 48 hours.

Location of eye/center	At 1:00 PM today, the center of Severe Tropical Storm "SIONY" was estimated based on all available data at 95 km Northwest of Itbayat, Batanes(21.3°N, 121.1°E) .
Strength	Maximum sustained winds of 95 km/h near the center and gustiness of up to 115 km/h .
Movement	Moving West Northwestward at 20 km/h .
Forecast Positions	<ul style="list-style-type: none"> • 24 Hour (Tomorrow morning): 375 km West Northwest of Itbayat, Batanes (OUTSIDE PAR) (21.8°N, 118.4°E) • 48 Hour (Sunday morning): 750 km West of Laoag City, Ilocos Norte (OUTSIDE PAR) (18.4°N, 113.5°E)



Prepared by: **SMRR**

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TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
2 (61-120 km/h winds prevailing or expected in 24 hours)	Batanes	-	-	<ul style="list-style-type: none"> • Light to Moderate damage to high risk structures; • Very light to light damage to medium-risk structures; • No damage to very light damage to low risk structures • Unshielded, old dilapidated schoolhouses, makeshift shanties, and other structures of light materials are partially damaged or unroofed. • A number of nipa and cogon houses may be partially or totally unroofed. • Some old galvanized iron (G.I.) roofs may be peeled or blown off. • Some wooden, old electric posts are tilted or downed. • Some damage to poorly constructed signs/billboards • In general, the winds may bring light to moderate damage to the exposed communities. Most banana plants, a few mango trees, ipil-ipil and similar types of trees are downed or broken. • Some coconut trees may be tilted with few others broken. • Rice and corn may be adversely affected. • Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.
1 (30-60 km/h winds prevailing or expected in 36 hours)	Babuyan Islands	-	-	<ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage.

The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 5 PM today.

Prepared by:  **SMRR**

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